



AGES
14+

USER MANUAL

NO.CX-10

PLEASE CAREFULLY READ THE INSTRUCTION MANUAL BEFORE FLYING.

Lithium Battery Safety Instruction



Warning

Under the condition of wrong operation, charging to the lithium battery may cause fire or injury or loss of property. The user should well notice the risk hidden when using this kind of product. The manufacturer or sales agent or retailer won't take any responsibility for any accident happened. Please read carefully the safe guidance and charging instruction before using this product.

Please put the battery on the place where is far away from the children or pets. User on or less than 18 years old should use this product under the guidance of adult. Children under 14 years old should not operate it by its own.

Guarantee of the Lithium Battery

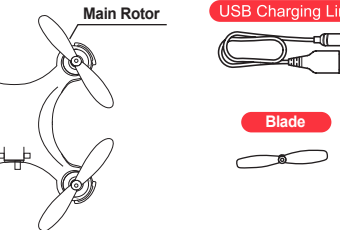
The guarantee of this product is only for the raw materials and workshop but no guarantee is given to this product. Under any circumstances, our company won't compensate the amount that higher than the retail price value.

- 1.It is highly forbidden to charge it for a long time under unattended condition so as to avoid the accident.
- 2.Please use the original USB Charging Line included for charging this product.
- 3.It is highly forbidden to decompose or disassemble the battery.
- 4.Batteries are forbidden to be used or kept under high temperature or heat source or near the flammable product.
- 5.When charging the battery, covering the charger or battery is highly forbidden. Please keep ventilation and make sure that it should be charged under the condition of fire safety.
- 6.If the battery sends out smelly odor or gets heated or deformed or there is any abnormal phenomenon happened during the process of charging, please remove the batteries from the charging device or charger and move to the safety outdoor place (if there are batteries which appear abnormal phenomenon, please DO NOT litter around. Please dispose it by taking safe measure) so as not to cause combustion or explosion.
- 7.Batteries are forbidden to be stored or transported together with the metallic object.
- 8.Batteries are forbidden to be thrown into the fire or get heated.
- 9.Metal is forbidden to connect directly with the "+" "-" polarity of the battery.
- 10.It is highly forbidden to upside down the "+" "-" polarity of the battery.
- 11.If there any battery leakage happened or electrolyte liquid mistakenly goes into the eyes, please do not rub the eyes but rinse the eyes with clear water.
- 12.When the battery is not used, please store it in the cool or dry environment.

1

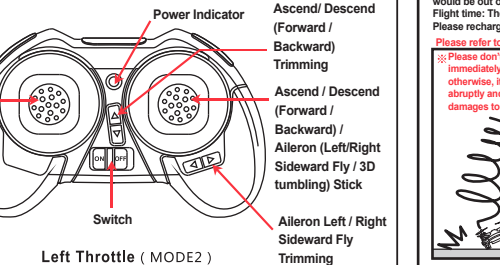
Illustration of Each Part

Quad Copter

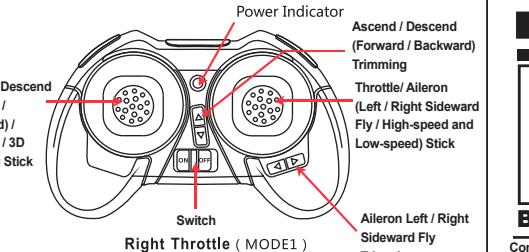


Transmitter

Each Functions Introduction of Transmitter



2



Flying Environment

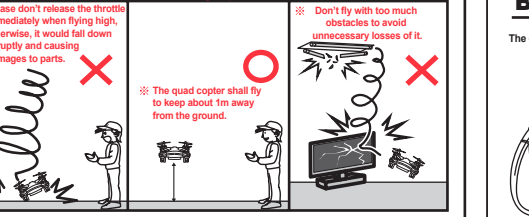
Please fly in the spacious indoor, and make sure there is no obstacles, animals or humans nearby.



- Please make sure that the appropriate environment should be suitable before flying. When flying, don't allow the quad copter beyond your sight.
- The children should be under the guidance of adults when flying.

Attention for Controlling:

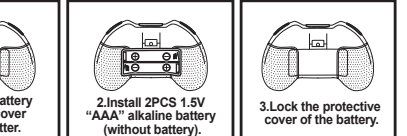
-Scope of control: The flying scope of the quad copter is about 25m and if beyond the scope, it would be out of control.
Warning: If flying in strong wind, the quad copter may go beyond the control scope and the quad copter would be out of control.
Flight time: The quad copter can fly within the scope under the condition of full charge and micro wind. Please recharge it when found out the flight time is less than one minute.
Please refer to the manual to ensure the correct flight operation.



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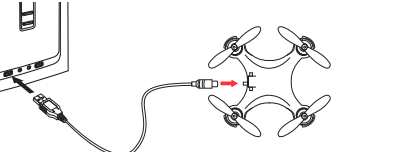
Battery Installation and Charging Ways

Battery Installation



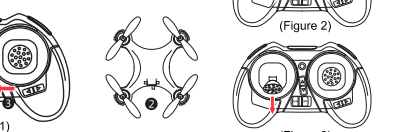
Battery Charging

Connect the quad copter with the USB charging line, and then insert the USB charging line into the USB port of the computer or any other USB chargers. When the USB indicator is ON, that represents it is under charging. When the indicator is OFF, that represents it is fully charged. Besides Apple charger, this USB charging wire can be connected with any other chargers of Smart mobile or movable power or being charged on the USB interface on the car. The voltage of the USB interface is +5+0.5V.



Begin to Take Off

The correct starting sequences of opening program are as the followings:
1.Switch on the transmitter and pull the throttle stick to the lowest point.



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(Figure 1)

(Figure 2)

(Figure 3)

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(Figure 1)

(Figure 2)

(Figure 3)

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(Figure 1)

(Figure 2)

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(Figure 2)

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(Figure 1)

(Figure 2)

(Figure 3)

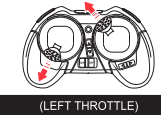
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(Figure 1)

(Figure 2)

(Figure 3)

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Note: If it is still driven to one direction, you can put it on the horizontal ground and place several papers on that direction (the quantity of the papers needed is depending on the driven level so that it can adjust the accelerometer horizontal angle of deviation).

Stuck Protection and Activation

When the propellers are stuck because of impacting or other reasons during the flight, the battery protective board of the quad copter will automatically stop working. You can cut off the power and reopen it under the circumstances of quite full power. When the quad copter is without power after reopening, it means that the power is not enough to activate the battery. You can use the equipped USB charging line to connect the power and then make the activation.

Common Breakdown Maintenance of the R/C Aircraft

Troubleshooting	Maintenance Method
Main rotor don't work or drifting take-off	Return-on and decoding, and if the problem still can't be solved, check whether the propellers of the quad copter are deformed or not. If they are deformed badly, they should be replaced.
Can't take off	Recharge the quad copter if there is short battery. If the problem still can't be solved, you can make the calibration according to the "Accelerometer Calibration" of the manual.

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:
(1) this device may not cause harmful interference, and
(2) this device must accept any interference received, including interference that may cause undesired operation.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help

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